

DECLARATION

INVENTORSHIP IDENTIFICATION

I, as a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

ELECTRICALLY-ASSISTED LIDOCAINE AND EPINEPHRINE DELIVERY DEVICE HAVING EXTENDED SHELF- STABILITY

TITLE OF INVENTION

SPECIFICATION IDENTIFICATION

the specification of which:

- (a) ☐ is attached hereto.
- (b) ☒ was filed on April 7, 2004, as ☒ Serial No. 10/821,151
☐ and was amended on (*if applicable*).
- (c) ☐ was described and claimed in PCT International Application No. filed on
☐ and was amended on . (*if applicable*).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d) (Prior Foreign/Pct Application(S) Filed Within 12 Months (6 Months For Design) Prior To This Application)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate(s) or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed.

Application Number	Country or PCT	Date Of Filing (Day, Month, Year)	Priority not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

(All Foreign Application(S), *If Any*, Filed More Than 12 Months
(6 Months For Design) Prior To This U.S. Application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or 365(c) PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

U.S Parent Application No.	PCT Parent Application No.	Date Of Filing (Day, Month, Year)	Parent Patent No. (<i>If applicable</i>)

DECLARATION

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

SIGNATURE(S)

Inventor(s)

Preston
(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

Keusch
FAMILY (OR LAST NAME)

Inventor's signature

Date Aug 13, 2004 Country of Citizenship USA


Residence Jonesboro, ME 04648

Mailing Address: 50 Brownwood Dr., Jonesboro, ME 04648

Vilambi
(GIVEN NAME)

NRK
(MIDDLE INITIAL OR NAME)

Reddy
FAMILY (OR LAST NAME)

Inventor's signature 

Date August 13, 2024 Country of Citizenship USA

Residence Tamil/Nadu, India

Mailing Address: VinYY Garden, Devadhanam, Trichy 620002, Tamil/Nadu, India

Philip Green
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship United Kingdom

Residence Weehawken, NJ 07086

Mailing Address: 518 Gregory Avenue, Weehawken, NJ 07086

<u>Uday</u> (GIVEN NAME)	<u>K.</u> (MIDDLE INITIAL OR NAME)	<u>Jain</u> FAMILY (OR LAST NAME)
<u>Inventor's signature</u>		
<u>Date</u>	<u>Country of Citizenship</u>	<u>India</u>
<u>Residence</u>	<u>Plainsboro, NJ 08536</u>	
<u>Mailing Address</u>	<u>3 Jay Court, Plainsboro, NJ 08536</u>	

- ☐ **Signature** by administrator(trix), or legal representative for deceased or incapacitated inventor. *Number of pages added* _____.
- ☐ **Signature** for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. *Number of pages added* _____.
- ☐ Added page for **signature** by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47) *Number of pages added* _____
- ☐ Authorization of attorney(s) to accept and follow instructions from representative.
- ☒ This declaration ends with this page.



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SIGNATURE(S)

Inventor(s)

Preston _____ Keusch
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship USA

Residence Jonesboro, ME 04648

Mailing Address: 50 Brownwood Dr., Jonesboro, ME 04648

Vilambi NRK Reddy
 (GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship USA

Residence Tamil/Nadu, India

Mailing Address: VinYY Garden, Devadhanam, Trichy 620002, Tamil/Nadu, India

Philip
(GIVEN NAME)

G
(MIDDLE INITIAL OR NAME)

Green
FAMILY (OR LAST NAME)

Inventor's signature 

Date 16 August 2009 Country of Citizenship United Kingdom

Residence Weehawken, NJ 07086

Mailing Address: 518 Gregory Avenue, Weehawken, N.J 07086

Uday K. Jain
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship India

Residence Plainsboro, NJ 08536

Mailing Address 3 Jay Court, Plainsboro, NJ 08536

- ☐ **Signature** by administrator(trix), or legal representative for deceased or incapacitated inventor. *Number of pages added* _____.
- ☐ **Signature** for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. *Number of pages added* _____.
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- ☐ Authorization of attorney(s) to accept and follow instructions from representative.
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DOCKET NO. 020366

PATENT

DECLARATION**INVENTORSHIP IDENTIFICATION**

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EXTENDED SHELF- STABILITY****TITLE OF INVENTION****SPECIFICATION IDENTIFICATION**

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Application Number	Country or PCT	Date Of Filing (Day, Month, Year)	Priority not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES NO <input type="checkbox"/>

DOCKET NO. 020366

PATENT

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(6 Months For Design) Prior To This U.S. Application)

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U.S Parent Application No.	PCT Parent Application No.	Date Of Filing (Day, Month, Year)	Parent Patent No. (<i>if applicable</i>)

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DOCKET NO. 020366

PATENT

SIGNATURE(S)

Inventor(s)

<u>Preston</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Keusch</u> FAMILY (OR LAST NAME)
--------------------------------	-------------------------------------	--

Inventor's signature

Date _____ Country of Citizenship USAResidence Jonesboro, ME 04648Mailing Address: 50 Brownwood Dr., Jonesboro, ME 04648

<u>Vilambi</u> (GIVEN NAME)	<u>NRK</u> (MIDDLE INITIAL OR NAME)	<u>Reddy</u> FAMILY (OR LAST NAME)
--------------------------------	--	---------------------------------------

Inventor's signature

Date _____ Country of Citizenship USAResidence Tamil/Nadu, IndiaMailing Address: VinYY Garden, Devadhanam, Trichy 620002, Tamil/Nadu, India

<u>Philip</u> (GIVEN NAME)	<u></u> (MIDDLE INITIAL OR NAME)	<u>Green</u> FAMILY (OR LAST NAME)
-------------------------------	-------------------------------------	---------------------------------------

Inventor's signature

Date _____ Country of Citizenship United KingdomResidence Weehawken, NJ 07086Mailing Address: 518 Gregory Avenue, Weehawken, NJ 07086

<u>Uday</u> (GIVEN NAME)	<u>K.</u> (MIDDLE INITIAL OR NAME)	<u>Jain</u> FAMILY (OR LAST NAME)
-----------------------------	---------------------------------------	--------------------------------------

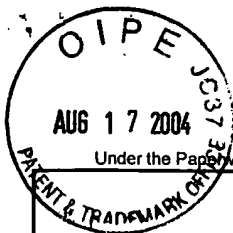
Inventor's signature

Date August 16, 2004 Country of Citizenship India USAResidence Plainsboro, NJ 08536Mailing Address 3 Jay Court, Plainsboro, NJ 08536

DOCKET NO. 020366

PATENT

- ☐ **Signature** by administrator(trix), or legal representative for deceased or incapacitated inventor. *Number of pages added* _____.
- ☐ **Signature** for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. *Number of pages added* _____.
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- ☐ Authorization of attorney(s) to accept and follow instructions from representative.
- ☒ This declaration ends with this page.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Keusch et al.Application No./Patent No.: 10/821,151 Filed/Issue Date: April 7, 2004Entitled: ELECTRICALLY-ASSISTED LIDOCAINE AND EPINEPHRINE DELIVERY DEVICE HAVING EXTENDED SHELF- STABILITYVyteris, Inc. _____, a Delaware corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

8/16/04
Date
201-703-2414
Telephone number

Vincent L. DeCaprio

Typed or printed name

Signature

President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney's Docket No. 020366PATENT

For: ☒ U.S. and/or ☒ Foreign Rights
For: ☒ U.S. Application or
☐ U.S. Provisional Application
For: ☐ U.S. Patent
For: ☐ PCT Application
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):Preston Keusch50 Brownwood Dr.
Jonesboro, ME 04648USAVilambi NRK Reddy

(type or print name of inventors)

VinYY Garden, Devadhanam, Trichy 620002
Tamil/Nadu, IndiaUSA

Address

Nationality

Philip Green518 Gregory AvenueWeehawken, NJ 07086United KingdomUday Jain3 Jay CourtPlainsboro, NJ 08536India**COPY**

hereby sells, assigns and transfers to

ASSIGNEE:

Vyteris, Inc.
(type or print name of ASSIGNEE)

13-01 Pollitt Drive
Address

(a Delaware corporation)
Nationality

Fair Lawn, NJ 07410

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

☒ the entire right, title and interest

☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **ELECTRICALLY-ASSISTED LIDOCAINE AND EPINEPHRINE DELIVERY DEVICE HAVING EXTENDED SHELF-STABILITY**
(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

(a) ☐ U.S. patent application executed on even date herewith

(b) ☐ U.S. patent application executed on _____

(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.: _____

Mailed: _____

☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no.: 10/821,151 filed on April 7, 2004

(e) ☐ International application no. PCT / _____ / _____
filed on _____

(f) ☐ U.S. patent no. _____ issued _____

☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

COPY

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

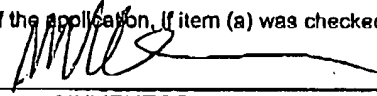
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____

8/16/04
Date of signing


WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Preston Keusch
(type name of Inventor)


Signature of INVENTOR

Aug. 13, 2004
Date

Vilambi NRK Reddy
(type name of Inventor)


Signature of INVENTOR

August 17, 2004
Date

Phillip Green
(type name of Inventor)

Signature of INVENTOR

Date

Uday Jain
(type name of Inventor)

Signature of INVENTOR

Date

☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

COPY

Attorney's Docket No. 020366

PATENT

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For: ☒ U.S. Application or
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For: ☐ U.S. Patent
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ASSIGNORS (Inventors):

Preston Keusch

50 Brownwood Dr.
Jonesboro, ME 04648

USA

Vilambi NRK Reddy

(type or print name of inventors)

VinYY Garden, Devadhanam, Trichy 620002
Tamil/Nadu, India

Address

USA

Nationality

Philip Green

518 Gregory Avenue

Weehawken, NJ 07086

United Kingdom

Uday Jain

3 Jay Court

Plainsboro, NJ 08536

India

COPY

(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Preston Keusch
(type name of Inventor)

Signature of INVENTOR Date

Vilambi NRK Reddy
(type name of Inventor)

Signature of INVENTOR Date

Philip Green
(type name of Inventor)

[Signature] 16 August 2004
Signature of INVENTOR Date

Uday Jain
(type name of Inventor)

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Nationality

Philip Green518 Gregory AvenueWeehawken, NJ 07086United KingdomUday Jain3 Jay CourtPlainsboro, NJ 08536USAIndia

K Jain
8/16/04

COPY

hereby sells, assigns and transfers to

ASSIGNEE:

Vyteris, Inc.
(type or print name of ASSIGNEE)

13-01 Pollitt Drive
Address

(a Delaware corporation)
Nationality

Fair Lawn, NJ 07410

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

☒ the entire right, title and interest

☐ an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☒ and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **ELECTRICALLY-ASSISTED LIDOCAINE AND EPINEPHRINE DELIVERY DEVICE HAVING EXTENDED SHELF- STABILITY**
(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

(a) ☐ U.S. patent application executed on even date herewith

(b) ☐ U.S. patent application executed on _____

(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.: _____

Mailed: _____

☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no.: 10/821,151 filed on April 7, 2004

(e) ☐ International application no. PCT / _____ / _____
filed on _____

(f) ☐ U.S. patent no. _____ issued _____

☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

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(also check (g), if foreign application(s) is also being assigned)

- (g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Preston Keusch
(type name of Inventor)

Signature of INVENTOR Date

Vilambi NRK Reddy
(type name of Inventor)

Signature of INVENTOR Date

Philip Green
(type name of Inventor)

Signature of INVENTOR Date

Uday Jain
(type name of Inventor)

Uday Jain
Signature of INVENTOR Date August 16, 2004

☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

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